

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on August 24, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number **EL631006115US**, addressed to the Commissioner for Patents, Washington,

DC 20231.
Araclia Sanchez

Attorney Docket No.: SUN1P828/P6116

First Named Inventor: SOKOLOV



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Commissioner for Patents						
Sox Patent Application Vashington, DC 20231						
This is a request for filing a patent apple	ication under 37 CFR. § 1.53(b) in the name of inventors: okolov, David Wallman					
章 贡 : FRAMEWORKS FOR GENERATIO	ON OF JAVA MACRO INSTRUCTIONS IN JAVA					
OMPUTING ENVIRONMENTS						
Assigned to: Sun Microsystems, Inc.						
application Elements:						
31 Pages of Specification, Claim	s and Abstract					
15 Sheets of formal Drawings						
2 Pages Combined Declaration	and Power of Attorney					
Accompanying Application Parts:						
	Nonpublication Request is attached.					
Assignment and Assignment Rec	Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)					
37 CFR 3.73(b) Statement by Assignee						
Information Disclosure Statement	t with Form PTO-1449					
Copies of IDS Cita	ations					
Preliminary Amendment						
Return Receipt Postcard	and the second second control of the second					
Other:	The PTO did not receive the following I wod with(s)					
	The state of the s					

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	20	MINUS	20	= 00	x 18	
INDEP.	04	MINUS	3	= 01	x 80	80.00
[] First presentation of multiple dependent claim \$270						
Basic Filing Fee under 37 C.F.R. §1.16(a) \$710					710.00	
TOTAL					790.00	
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						

Check No. 12154 in the amount of \$830.00 is end	losed.
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The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. SUN1P828).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR \$1.17 as may be needed to Deposit Account No. 500388 (Order No. SUN1P828).

Please send correspondence to the following address:

Customer Number 022434 BEYER WEAVER & THOMAS, LLP P.O. Box 778

Berkeley, CA 94704-0778 Telephone (650) 961-8300 Fax (650) 961-8301 22434
PATENT TRADEMARK OFFICE

Date: August 24, 2001

Ramin Mahboubian Registration No. 44,890